





UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
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Bib Data Sheet

CONFIRMATION NO. 5331

| SERIAL NUMB 10/086,547 | SERIAL NUMBER 03/04/2002 10/086,547 RULE | | CLASS 359 | | GROUP ART UNIT 2633 | | | ATTORNEY DOCKET NO. 02860.0705 | | |
|---|---|------------------|--------------|------------------|----------------------------------|----------|------------------------|--------------------------------------|----------------------------|--|
| APPLICANTS | | | | | | | | | - | |
| Takumi Matsui, Tokyo, JAPAN; | | | | | | | | | | |
| ** CONTINUING DATA ***************** | | | | | | | | | | |
| ** FOREIGN APPLICATIONS ************************************ | | | | | | | | | | |
| IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 04/08/2002 | | | | | | | | | | |
| Foreign Priority claimed | ity claimed yes no | | | | 0115 | | | | NDEDENIDENT | |
| 35 USC 119 (a-d) cond | itions | yes no Met after | | STATE OR COUNTRY | SHEETS DRAWING 9 | | TOTAL CLAIMS 162 | | INDEPENDENT CLAIMS 6 | |
| met Verified and | | | | JAPAN | | | | | | |
| Acknowledged Examiner's Signature Initials | | | | | | | | | | |
| ADDRESS | | | | | | | | | | |
| Finnegan, Henderson, Farabow, | | | | | | | | | | |
| Garrett & Dunner, L.L.P. | | | | | | | | | | |
| 1300 Street, N.W. | | | | | | | | | | |
| Washington ,DC 20005-3315 | | | | | | | | | | |
| TITLE | | | | | | | | | | |
| Optical pick-up apparatus, light converging optical system of optical pick-up apparatus, and optical information recording and reproducing method | | | | | | | | | | |
| | | | | | | D | | | | |
| | | | | | | Ali Fees | | | | |
| | FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT No for following: | | | | 1.16 Fees (Filing) | | | | | |
| FILING FEE | | | | | ☐ 1.17 Fees (Processing Ext. of | | | | | |
| RECEIVED | | | | | time) | | | | | |
| 3548 | | | | | ☐ 1.18 Fees (Issue) | | | | | |
| | | | | | | Other | | | | |
| | | | | | ☐ Credit | | | | | |
| | | | | | | | | | | |

Hours Daily Try.